

# Product Datasheet

## **S100A/B Antibody (6G1cc) - BSA Free** **NB200-405-0.2mg**

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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**NB200-405-0.2mg**

S100A/B Antibody (6G1cc) - BSA Free

Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	6G1cc
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)
Product Description	
Description	Novus Biologicals Mouse S100A/B Antibody (6G1cc) - BSA Free (NB200-405) is a monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	6271
Gene Symbol	S100A1
Species	Human
Specificity/Sensitivity	This is specific for S-100 beta beta and S-100 alpha beta.
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human brain S100 proteins.
Product Application Details	
Applications	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Recommended Dilutions	Western Blot, Immunoassay, Sandwich ELISA, Immunoaffinity Purification
Application Notes	Recommended pairs for sandwich immunoassay (coating - conjugate): NB120-8330 (Coating) - NB200-405 (Conjugate); NB200-406 (Coating) - NB200-405 (Conjugate). This antibody is sensitive to EDTA or other bivalent-binding agents. Better performance can be obtained in presence of 5 mM CaCl <sub>2</sub> in the assay buffers.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB200-405-0.2mg**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-42586	Bovine S100A/B ELISA Kit (Colorimetric)

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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